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DATE MAILED: 07/28/2009

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 07/28/2009

Ryan, Mason & Lewis, LLP 90 Forest Avenue Locust Valley, NY 11560

EXAMINER				
CHRISTENSEN, SCOTT B				
ART UNIT	PAPER NUMBER			
2444	•			

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/976,543	10/12/2001	Genady Grabarnik	YOR920010748US1	1486	

TITLE OF INVENTION: SYSTEMS AND METHODS FOR VALIDATION, COMPLETION AND CONSTRUCTION OF EVENT RELATIONSHIP NETWORKS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	10/28/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION NOT THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 3S U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further c indicated unless corrected maintenance fee notification	form should be used to correspondence including d below or directed off ions.	or transmitting ig the Patent, nerwise in Blo	g the ISS advance o ck 1, by (					ould be completed where correspondence address a rate "FEE ADDRESS" fo
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				No Fer pag hav	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
7590 07/28/2009 Ryan, Mason & Lewis, LLP 90 Forest Avenue Locust Valley, NY 11560			T b	Cer	tificate	of Mailing or Trans		
								(Depositor's name)
								(Signature)
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APPLN, TYPE	SMALL ENTITY	ISSUE FEI	EDUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$151	0	\$300	\$0		\$1810	10/28/2009
EXAMI	NER	ART U	NIT	CLASS-SUBCLASS	7			
CHRISTENSE	N, SCOTT B	244	4	709-223000	_			
"Fee Address" indic PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AN	ondence address (or Cha /122) attached. cation (or "Fee Address 2 or more recent) attact ND RESIDENCE DAT. css an assignee is ident in 37 CFR 3.11. Comp	inge of Corresp "Indication for ted. Use of a C	ondence cm ustomer		o 3 registered pater ively, the firm (having as a agent) and the namorneys or agents. If a printed.  (pp)  patent. If an assignment.	memb es of u no nam	er a 2p to e is 3	ocument has been filed for
Please check the appropria	ate assignee category or	categories (wi	ll not be p	rinted on the patent):	Individual 🗆 C	orporati	on or other private gro	up entity 🗖 Government
Advance Order - #	o small entity discount p			b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereb overpayment, to Dep	ard. Form PTO-2038	is atta	ched. required fee(s), any del	
	SMALL ENTITY state	is. See 37 CFR		☐ b. Applicant is no lo				
interest as shown by the re	Publication Fee (if req ecords of the United Sta	uired) will not ites Patent and	Trademark	d from anyone other than c Office.	the applicant; a reg	istered a	ittorney or agent; or th	e assignee or other party ir
Authorized Signature _					Date			
Typed or printed name				-				
This collection of informa an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	ation is required by 37 C iality is governed by 35 application form to the one for reducing this bu irginia 22313-1450. DO (3-1450.	FR 1.311. The U.S.C. 122 ar USPTO. Tim rden, should be NOT SEND	informati id 37 CFR e will vary e sent to the FEES OR	on is required to obtain or 1.14. This collection is es depending upon the indi the Chief Information Offic COMPLETED FORMS T	retain a benefit by stimated to take 12 vidual case. Any co ser, U.S. Patent and O THIS ADDRES:	the publ minutes omment Traden S. SENI	ic which is to file (and to complete, includin s on the amount of tin ark Office, U.S. Deps D TO: Commissioner I	by the USPTO to process, g gathering, preparing, and he you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450

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# UNITED STATES PATENT AND TRADEMARK OFFICE

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75	90 07/28/2009	EXAMINER		
Ryan, Mason & Lewis, LLP 90 Forest Avenue Locust Valley, NY 11560		CHRISTENSI	EN, SCOTT B	
		ART UNIT PAPER NUMBER		
		2444		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 745 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 745 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

### 

	Scott Christensen	2444	
All participants (applicant, applicant's representative, PTO	personnel):		
(1) <u>Scott Christensen</u> .	(3)		
(2) <u>William Lewis (Reg. No. 39.274)</u> .	(4)		
Date of Interview: 09 July 2009.			
Type: a)⊠ Telephonic b)□ Video Conference c)□ Personal [copy given to: 1)□ applicant 2	2) applicant's representative	e]	
Exhibit shown or demonstration conducted: d) Yes If Yes, brief description:	e) No.		
Claim(s) discussed: 29.			
Identification of prior art discussed:			
Agreement with respect to the claims f)⊠ was reached. g	)☐ was not reached. h)☐ N	I/A.	
Substance of Interview including description of the general reached, or any other comments: <u>See Continuation Sheet</u> .	nature of what was agreed to	if an agreement	was
(A fuller description, if necessary, and a copy of the amend allowable, if available, must be attached. Also, where no c allowable is available, a summary thereof must be attached.	opy of the amendments that w		
THE FORMAL WRITTEN REPLY TO THE LAST OFFICE A INTERVIEW. (See MPEP Section 713.04). If a reply to the GIVEN A NON-EXTENDABLE PERICD OF THE LONGER INTERVIEW DATE, OR THE MAILING DATE OF THIS INTFILE A STATEMENT OF THE SUBSTANCE OF THE INTERED REPLACED FOR THE SUBSTANCE OF THE INTERED REPLACED FOR THE SUBSTANCE OF THE INTERED REPLACED FOR THE SUBSTANCE OF THE INTERED FOR THE SUBSTANCE OF T	last Office action has already OF ONE MONTH OR THIRTY ERVIEW SUMMARY FORM,	been filed, APP OAYS FROM T WHICHEVER IS	LICANT IS THIS LATER, TO
/S. C./ Examiner, Art Unit 2444	/William C. Vaughn, Jr./ Supervisory Patent Examiner, Art U	nit 2444	
O Detect - IT-street Office		-11.0	

### Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record
A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application witherer or not an agreement with the examiner was reached at the interview.

# Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

### 37 CFR §1.2 Business to be transacted in writing.

All business with the Patient or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patient and Trademark Office is unnecessary. The action of the Patient and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged only promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no secanate Interview Summary Record in required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not filely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of intenziow
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summay Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

- A complete and proper recordation of the substance of any interview should include at least the following applicable items:
- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- an identification of the claims discussed,
- 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the
- Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,
  - (The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the applicant may desire to emphasize and fully
  - describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

#### Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.

Application No. 09/976,543

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The examiner received authorization from his SPE to contact applicant's representative regarding presementing recommendations to place case into condition for allowance. Applicant was presented with US 5,431,691, which showed that there may have been a clear error in the rejection of claim 29, and was presented with the Examiner Amendment to change claim 29 to a dependent claim. Applicant approved the change, deciding to make claim 29 depend from claim 29.